

Advisory of vaccination for Haj pilgrims, 2022

1. Vaccine related information (as provided in vaccine product inserts)

A) MENINGOCOCCAL POLYSACCHARIDE VACCINE (ACYW135,QUADRIVALENT):

TO BE ADMINISTERED TO ALL PILGRIMS

SINGLE DOSE VIAL

STORAGE: store between +2°C to +8°C in the refrigerator.

ROUTE: Intramuscular/Subcutaneous.

DOSAGE: 0.5 ml

RECONSTITUTION & ADMINISTRATION:

- Reconstitute the lyophilisate with the entire content of the diluent provided with the vaccine.
- Shake gently for full reconstitution.
- Administer the vaccine immediately after reconstitution.

CONTRAINDICATIONS:

- Hypersensitivity to any of the vaccine component.
- Ongoing acute or chronic illness like Fever,severe infection,persistent diarrhoea , vomiting etc.

INSTRUCTION FOR USE:

In case the vaccine has not been stored in proper cold chain and or crack in vial, the integrity of pellet/powder of vaccine could change. Before using the vaccine check for powder /pellet integrity. The vaccine after reconstitution should be shaken gently and visually inspected for any foreign particulate matter. In the event of any of the above, being observed discard the vaccine.

ADVERSE EFFECTS:

- As with other vaccines in rare cases anaphylactic shock may occur in susceptible individuals. The mainstay of treatment of severe anaphylaxis is the prompt use of Adrenaline,which can be life saving. It should be used at first suspicion of anaphylaxis. Hydrocortisone ,antihistaminics should be available along with the supportive measures (iv fluids, Moist O2 inhalation).
- Other adverse effects/ reaction to vaccination generally consists of localized injection site reaction (pain, redness), transient hyperthermia, headache, vomiting etc- should be treated symptomatically.

B) QUADRIVALENT INACTIVATED INFLUENZA VACCINE:

(TO BE ADMINISTERED TO THE PILGRIMS AGED < 5 YEARS & > 70 YEARS)

SINGLE DOSE PREFILLED SYRINGE.

STORAGE: store between +2°C to +8°C in the refrigerator.

ROUTE: Intramuscular only.

DOSAGE:

- 0.25 ml IM for age between 6 months to 35 months.
- 0.5 ml IM for 36 months and above

ADMINISTRATION:

Inspect FluQuadri visually for particulate matters and/ or discoloration prior to injection. In the event of any of the above, being observed discard the vaccine.

- Before administration gently shake the prefilled syringe
- The preferred site for intramuscular injection are
 - the anterolateral aspect of thigh-in infants 6 months to 11 months
 - the anterolateral aspect of thigh or the deltoid muscle (with adequate muscle mass)- in persons of 12 months to 35 months
 - the deltoid muscle- in persons of 36 months or more

CONTRAINDICATIONS:

-Hypersensitivity to any of the vaccine component including egg protein or to a previous dose of any influenza vaccine.

ADVERSE EFFECTS:

- As with other vaccines in rare cases anaphylactic shock may occur in susceptible individuals. The mainstay of treatment of severe anaphylaxis is the prompt use of Adrenaline, which can be life saving. It should be used at first suspicion of anaphylaxis. Hydrocortisone, antihistaminics should be available along with the supportive measures (iv fluids, Moist O2 inhalation).
- Other adverse effects/ reaction to vaccination generally consists of localized injection site reaction (pain, redness), transient hyperthermia, headache, vomiting etc- should be treated symptomatically.
- Recurrence of Guillain –Barre syndrome (GBS) has been temporally associated with administration of influenza vaccine.

C) ORAL POLIO VACCINE:

TO BE ADMINISTERED TO ALL PILGRIMS

Standard protocol of OPV vaccination is to be followed.

